

CRF Errors Corrected by the STIC Systems Branch

1600 1642

Serial Number: 09/813,198A

CRF Processing Date: 7/31/2002
Edited by: JK
Verified by: JK (STIC staff)

- Changed a file from non-ASCII to ASCII **ENTERED**
- Changed the margins in cases where the sequence text was "wrapped" down to the next line. PTH
- Edited a format error in the Current Application Data section, specifically:
-
- Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____.
- Added the mandatory heading and subheadings for "Current Application Data".
- Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- Changed the spelling of a mandatory field (the headings or subheadings), specifically:
-
- Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
-
- Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
-
- Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- Inserted colons after headings/subheadings. Headings edited included:
-
- Deleted extra, invalid, headings used by an applicant, specifically:
-
- Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file;
 page numbers throughout text; other invalid text, such as _____.
- Inserted mandatory headings, specifically: **RECEIVED**
- Corrected an obvious error in the response, specifically: AUG 06 2002
- Edited identifiers where upper case is used but lower case is required, or vice versa. **TECH CENTER 1600/2900**
- Corrected an error in the Number of Sequences field, specifically:
-
- A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected:
- Other: globally deleted format markers and inserted hard returns
-

* Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/817,198A

DATE: 07/31/2002
TIME: 18:54:19

Input Set : A:\Pto.amc
Output Set: N:\CRF3\07312002\I817198A.raw

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4 <110> APPLICANT: YE, Jane et al.
6 <120> TITLE OF INVENTION: ISOLATED HUMAN RAS-LIKE PROTEINS,
7   NUCLEIC ACID MOLECULES ENCODING THESE HUMAN RAS-LIKE
8   PROTEINS, AND USES THEREOF
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12 <140> CURRENT APPLICATION NUMBER: 09/817,198A
13 <141> CURRENT FILING DATE: 2001-03-27
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98					85				90					95		
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Input Set : A:\Pto.amc
Output Set: N:\CRF3\07312002\I817198A.raw

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 234 tgcattccac cacattcage taatgtttt acgtttgtt gagatgggggt ttcactatgt 6720
 235 tgaccaggct ggtctcgAAC tcctggactc gtgatccacc agcctcagcc ttccaaaatg 6780
 236 ctgggattat aggcgtgagc tacctcactc cctcaggagt tgggtttctc cctccatcc 6840
 237 ttagtcttcc ctgagtagac ctgtcaccta gtccctggac cttttgtttt gaaagccacc 6900
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 251 agtGatttctc ctgcctcagc ctcctaagta gctgggattt caggcaccca ccaccacacc 7740
 252 cggctattat tattattcct agctataaga atgctgttaga gatgaataca ctgtcagtg 7800
 253 gctaggaggt catcctgtgt atccatcaact tggcactca gtcgttcagg cgctatttgc 7860
 254 tgaacaccaa ctacatgcca ggtgccatgc taagatttgg ggacacagtg gtgaccaaaaa 7920

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/817,198A

DATE: 07/31/2002

TIME: 18:54:20

Input Set : A:\Pto.amc

Output Set: N:\CRF3\07312002\I817198A.raw



1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/817,198A

DATE: 07/31/2002
TIME: 18:41:31

Input Set : A:\Pto.amc
Output Set: N:\CRF3\07312002\I817198A.raw

4 <110> APPLICANT: YE, Jane et al.
6 <120> TITLE OF INVENTION: ISOLATED HUMAN RAS-LIKE PROTEINS,
7 NUCLEIC ACID MOLECULES ENCODING THESE HUMAN RAS-LIKE
8 PROTEINS, AND USES THEREOF
10 <130> FILE REFERENCE: CL001188
12 <140> CURRENT APPLICATION NUMBER: 09/817,198A
13 <141> CURRENT FILING DATE: 2001-03-27
15 <160> NUMBER OF SEQ ID NOS: 33
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

676 <210> SEQ ID NO: 6
677 <211> LENGTH: 4
678 <212> TYPE: PRT
679 <213> ORGANISM: Homo sapien
681 <400> SEQUENCE: 6
E--> 682 Asn Ser Ser Lys 1
684 <210> SEQ ID NO: 7
685 <211> LENGTH: 4
686 <212> TYPE: PRT
687 <213> ORGANISM: Homo sapien
689 <400> SEQUENCE: 7
E--> 690 Thr Asp Asn Glu 1
692 <210> SEQ ID NO: 8
693 <211> LENGTH: 4
694 <212> TYPE: PRT
695 <213> ORGANISM: Homo sapien
697 <400> SEQUENCE: 8
E--> 698 Ser Asp Val Asp 1
700 <210> SEQ ID NO: 9
701 <211> LENGTH: 9
702 <212> TYPE: PRT
703 <213> ORGANISM: Homo sapien
705 <400> SEQUENCE: 9
E--> 706 Lys Trp Val Ser Asp Val Asp Glu Tyr 1
708 <210> SEQ ID NO: 10
709 <211> LENGTH: 6
710 <212> TYPE: PRT
711 <213> ORGANISM: Homo sapien
713 <400> SEQUENCE: 10
E--> 714 Gly Val Gly Lys Thr Cys 1

(global errors) of global errors
delete format marker and insert hard return

same error

same

same

same

5

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/817,198A

DATE: 07/31/2002
TIME: 18:41:32

Input Set : A:\Pto.amc
Output Set: N:\CRF3\07312002\I817198A.raw

716 <210> SEQ ID NO: 11
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 718 <212> TYPE: PRT
 719 <213> ORGANISM: Homo sapien
 721 <400> SEQUENCE: 11
E--> 722 Gly Gln Gln Leu Ala Lys 1 5 *Same*
 724 <210> SEQ ID NO: 12
 725 <211> LENGTH: 8
 726 <212> TYPE: PRT
 727 <213> ORGANISM: Homo sapien
 729 <400> SEQUENCE: 12
E--> 730 Gly Asp Ser Gly Val Gly Lys Thr 1 5 *Same*
 732 <210> SEQ ID NO: 13
 733 <211> LENGTH: 14
 734 <212> TYPE: PRT
 735 <213> ORGANISM: Homo sapien
 737 <400> SEQUENCE: 13
E--> 738
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 761 <210> SEQ ID NO: 15
 762 <211> LENGTH: 601
 763 <212> TYPE: DNA
 764 <213> ORGANISM: Homo sapien
 766 <400> SEQUENCE: 15
 767 tattaaggga cttgggattc tcccttatct tggcggtt tttcagcatt aactaaaact 60
 768 taaaggaaag agttggatgg tcaagaaaag cttttcctt aagtatgcgtt gacagttct 120
 769 caaggaggtt gaaggggcag ccaggagaca aatcaaggag ccaacgaaat gagtgctacc 180
 770 aagtcatagt cattcgctta tttttaaaaa atgcgtgtcc tttatgcctt gctctgcact 240
 771 gagaccgaga gattccaaga tgaataatac ctacagtac ttgtctcaaa ttgtgcatta 300
 772 yctaaaacac attacatgac catgctggcc actgatcgag gcaccttcc cagggcttt 360
 773 ttttgtgaat taagaaaaaca aggttaattca ccagttattt ccaagatagt ttggcttctt 420
 774 ggctcatgtt gatatcacct aggccagttt tactgtgtac tccactttaa 480
E--> 775
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 777 <210> SEQ ID NO: 16
 778 <211> LENGTH: 601
 779 <212> TYPE: DNA
 780 <213> ORGANISM: Homo sapien
 782 <400> SEQUENCE: 16
 783 atgccaggtt ccatgctaag atttggggac acagtggta ccaaaacaga cagaaaccaa 60
 784 ggagctggct tacattccaa gggagtgcgtt aggaagctgt gtttcatatc agtttctgct 120
 785 ctagtacccc cttttccctt gcagtgcctt ggttgcgtt ggaagatgtt ggtgggtt 180
 786 aggtgtgaag cagtgggtt acctgagagg agaggatggg gtggcttgc ctcaaggctt 240
 787 gggccctgc taggtgtcgc tctgccttgc gcctctgtt ctcccttgc cacaggcaca 300
 788 ractcggcct cccacccctt ccccaaggac atgaccttgg gaaggaacat atctgaagcc 360
 789 cgccggagggt ttccgctgtt gtgcattgtt gccacagatc cgccatgtca cccacagctg 420
 790 ggagcaccgg ttccctccgc ctacctgcac tccctggttt ctgttccctt ccctcttcc 480
E--> 791
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 794 <211> LENGTH: 601
 795 <212> TYPE: DNA